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Тема: Лабораторная работа 1

Ход работы:

1. Swagger

pet

Everything about your Pets

Find out more ^

POST

/pet/{petId}/uploadImage

uploads an image

🔒

▼

POST

/pet

Add a new pet to the store

🔒

▼

PUT

/pet

Update an existing pet

🔒

▼

GET

/pet/findByStatus

Finds Pets by status

🔒

▼

GET

/pet/findByTags

Finds Pets by tags

🔒

▼

GET

/pet/{petId}

Find pet by ID

🔒

▼

POST

/pet/{petId}

Updates a pet in the store with form data

🔒

▼

DELETE

/pet/{petId}

Deletes a pet

🔒

▼

store

Access to Petstore orders

▼

user

Operations about user

Find out more about our store ▼

Models

^

ApiResponse >

Category >

Pet >

Tag >

Order >

User >

2. Pet

Pet

▼

{

id

> [...]

category

Category > {...}

name\*

> [...]

photoUrls\*

> [...]

tags

> [...]

status

> [...]

}

3. pet post

POST

/pet Add a new pet to the store

🔒 ⬆

Parameters

Try it out

Name	Description
<b>body</b> <span>required</span> object (body)	<div>Pet object that needs to be added to the store</div> <div>Example Value   Model</div> <div><pre>{   "id": 0,   "category": {     "id": 0,     "name": "string"   },   "name": "doggie",   "photoUrls": [     "string"   ],   "tags": [     {       "id": 0,       "name": "string"     }   ],   "status": "available" }</pre></div> <div>Parameter content type application/json</div>

Responses

Response content type application/json

4. json Джек с id 555777

POST

/pet Add a new pet to the store

🔒 ⬆

Parameters

Cancel

Name	Description
<b>body</b> <span>required</span> object (body)	<div>Pet object that needs to be added to the store</div> <div>Edit Value   Model</div> <div><pre>{   "id": 555777,   "category": {     "id": 4444,     "name": "dogs"   },   "name": "Jack",   "photoUrls": [     "string"   ],   "tags": [     {       "id": 0,       "name": "string"     }   ],   "status": "available" }</pre></div> <div>Cancel</div> <div>Parameter content type application/json</div>

Execute

Clear

5. возвращённый curl

Responses

Response content typeapplication/json

Curl

```
curl -X 'POST' \
  https://petstore.swagger.io/v2/pet \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "id": 555777,
    "category": {
      "id": 4444,
      "name": "dogs"
    },
    "name": "Jack",
    "photoUrls": [
      "string"
    ],
    "tags": [
      {
        "id": 0,
        "name": "string"
      }
    ],
    "status": "available"
  }'
```

Request URL

https://petstore.swagger.io/v2/pet

Server response

CodeDetails

200undocumented

Response body

```
{
  "id": 555777,
  "category": {
    "id": 4444,
    "name": "dogs"
  },
  "name": "Jack",
  "photoUrls": [
    "string"
  ],
  "tags": [
    {
      "id": 0,
      "name": "string"
    }
  ],
  "status": "available"
}
```

Download

Response headers

```
access-control-allow-headers: Content-Type,api_key,Authorization
access-control-allow-methods: GET,POST,DELETE,PUT
access-control-allow-origin: *
content-type: application/json
date: Thu,12 Sep 2024 05:27:38 GMT
server: Jetty(9.2.9.v20150224)
```

Responses

CodeDescription

405Invalid input

6.создание barsika

Run

Clear

US

```
"name": "Barsik",
"photoUrls": [
  "string"
],
"tags": [
  {
    "id": 0,
    "name": "string"
  }
],
"status": "available"
}'
```

Status: 200 (OK) Time: 43 ms Size: 0.14 kb

Content (14)Headers (9)Raw (11)JSONTimings

```
{
  "id": 555778,
  "category": {
    "id": 4444,
    "name": "dogs"
  },
  "name": "Barsik",
  "photoUrls": ["string"],
  "tags": [
    {
      "id": 0,
      "name": "string"
    }
  ],
}
```

7.проверка Джека и barsika

555778

Clear

Response content type `application/json`

```
curl -X 'GET' \
  'https://petstore.swagger.io/v2/pet/555778' \
  -H 'accept: application/json'
```

<https://petstore.swagger.io/v2/pet/555778>

Code	Details
------	---------

Response body

```
{
  "id": 555778,
  "category": {
    "id": 4444,
    "name": "dogs"
  },
  "name": "Barsik",
  "photoURLs": [
    "string"
  ],
  "tags": [
    {
      "id": 0,
      "name": "string"
    }
  ],
  "status": "available"
}
```

```
access-control-allow-headers: Content-Type,api_key,Authorization
access-control-allow-methods: GET,POST,DELETE,PUT
access-control-allow-origin: *
content-type: application/json
date: Thu, 12 Sep 2024 05:51:09 GMT
server: Jetty(9.2.9.v20150224)
```

Code	Description
------	-------------

successful operation

Example Value	Model
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```
{
  "id": 0,
  "category": {
    "id": 0,
    "name": "string"
  },
  "name": "doggie",
  "photourls": [
    "string"
  ],
  "tags": [
    {
      "id": 0,
      "name": "string"
    }
  ],
  "status": "available"
}
```

Invalid ID supplied

Name	Description
<b>petId</b> * <i>required</i> integer(int64) (path)	ID of pet to return

Execute

Clear

Responses

Response content type application/json

Curl

```
curl -X 'GET' \
  'https://petstore.swagger.io/v2/pet/555777' \
  -H 'accept: application/json'
```

Request URL

https://petstore.swagger.io/v2/pet/555777

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{   "id": 555777,   "category": {     "id": 4444,     "name": "dogs"   },   "name": "Jack",   "photoUrls": [     "string"   ],   "tags": [     {       "id": 0,       "name": "string"     }   ],   "status": "available" }</pre></div><div>Download</div></div> <div><div>Response headers</div><div><pre>access-control-allow-headers: Content-Type,api_key,Authorization access-control-allow-methods: GET,POST,DELETE,PUT access-control-allow-origin: * content-type: application/json date: Thu, 12 Sep 2024 05:48:22 GMT server: Jetty(9.2.9.v20150224)</pre></div></div>

Вывод: в ходе работы мы научились использовать сайт <https://petstore.swagger.io>